

915* Process Improvement

^{* 915} Process allows student data and budget capacity changes for prior years, pursuant to ARS§15-915

School Finance 915 Improved Process



- □ Problem & Impact Statement (why was this effort initiated?)
- □ "AS-IS" Process Map Development
- Root Cause Analysis (what we learned)
- Corrective Actions Implemented to Date
- Planned Corrective Actions
- Impact
- "Next Steps" (how School Finance will continue to build on improvements)
- What support is needed?
- Questions?

Problem & Impact Statement



Excessive delays (including several months-long queue backlogs) in processing 915s are creating data accuracy and financial hardship issues for LEAs.



"AS-IS" Process Map Developed





- Since October 2012, the 915 Process
 Team has mapped out the current process and timeframes
- Detailed maps were created for the following components of the 915 Process:
 - Student Data
 - Transportation
 - Budget
- The Student Data map included "handoffs" between three Units/Phases:
 - Data Management
 - Payments
 - Budget
- In partnership with IT and LEA representatives, root causes and improvements were identified throughout the course of developing the "AS-IS" maps

Root Cause Analysis

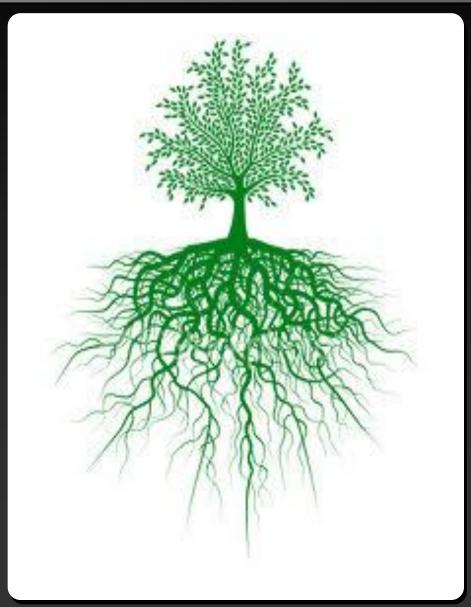


ADE Complications

- Limited server availability for processing
- Lack of communication between teams re: server availability
- Dependence on IT to conduct Limiting Module and the SPED/ELL "push" processing
- 4. Excessive queue time for each team
- 5. Monthly Processing interference
- 6. System issues/bugs

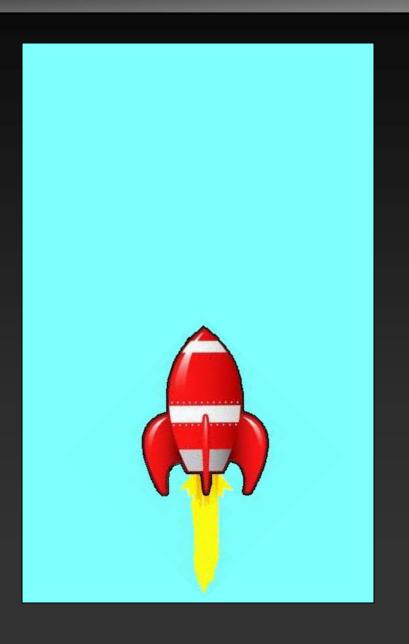
LEA Complications

- 1. Slow/lack of response
- 2. Incomplete submittal of data
- 3. Multiple open window extensions
- 4. Insufficient analysis of data



Corrective Actions Implemented to Date





- 1. Calendar for server availability
- 2.Shortened LEA review and response deadlines
- 3. Revised email communications to simplify instructions
- 4.Increased frequency for IT to run Limiting Module, SPED & ELL pushes
- 5.Collaborating with IT to streamline data push process
- 6.Budget team created formulas to automate budget adjustments, radically reducing process time and the burden to LEAs by eliminating the need for additional budget revisions
- 7.Met with LEA representatives to identify further improvements

LEA Representative Reactions to 915 Improvements



"Gasp!"

"What?"

· "OOOOH!"

 "You have no idea how huge this change is!"



Planned Corrective Actions





- 1. School Finance and LEAs partnering to train on 915 process changes at various conferences (e.g., SchoolMaster, PowerSchool, etc.)
- LEA representatives will create and distribute "915 Process Cheat Sheet" to increase knowledge of pre-915 requirements
- 3. School Finance will distribute "Summary of 915 Improvements"
- 4. Implement system improvements to allow School Finance to run Limiting Module and SPED/ELL "push" without IT intervention
- 5. Continuously striving to revise process for improved efficiencies

Impact



- PRIOR <u>AVERAGE</u>: 220 days! (real world...see identified root causes)
- WAS: 134-154 days ideal processing time (ideal time without delays)
- IS: 71 days ideal processing time (for 915s received since improvements initiated; ideal time without delays)
- TO BE: 63 days ideal processing time (with technology improvements; ideal time without delays)
- All implemented improvements have been made through collaborative efforts by staff members, without additional cost to ADE



"Next Steps"





- Continue to work with IT to improve the system functionality
- Expand outreach to and partnership with LEAs to improve communication and cooperation
- Continuously striving to revise process for improved efficiencies

What support is needed?



<u>ADE</u>

- System Reliability and Stability
- Respond in Timely Manner
- Adhere to Deadlines

LEA

- Know Data Changes
 - Affected Students
 - How to Correct Data
- Respond in Timely Manner
- Adhere to Deadlines



Questions?





- Questions?
- To submit suggestions for the 915 Process Improvement, please email schoolfinance@azed.gov
- For "soft" copy of process map and 915 guidelines, email your Account Analyst.

Your analyst can be found under "Find your LEA Analyst" list on http://www.azed.gov/finance/.